Notice of Allowability

Application No.	Applicant(s)	
10/540,713	HAUSSECKER ET AL.	
Examiner	Art Unit	
/inh T. Luong	3656	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence addressAll claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to 2/10/11.
- The allowed claim(s) is/are 1,2,4-7,10,11,13,15,17 and 23.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - - 1. \(\sum \) Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) Including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date 4/19/11.
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. Other __

/Vinh T Luong/

Primary Examiner, Art Unit 3656

Application/Control Number: 10/540,713

Art Unit: 3656

The amendment filed on February 10, 2011 has been entered.

2. An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

payment of the issue fee.

3. Authorization for this examiner's amendment was given in a telephone interview with

Ms. Julianne M. Cozad Smith on April 19, 2011.

In the claims:

(a) Claim 1, line 10, change "pin (48) forms" to -- pins (48) form --;

(b) Claim 11, line 2, change "sleeve-like" to - - sleeve - -; and

(c) Claim 23, line 8, change "pin (48) forms" to - - pins (48) form".

Claims 1, 2, 4-7, 10, 11, 13, 15, 17, and 23 are allowed.

5. The following is an examiner's statement of reasons for allowance: with respect to the art

rejection, the Examiner concurs with Applicant's arguments set forth on pages 5-8 of the

amendment above. In addition, Applicant's agreement to the Examiner's proposed amendment

avoids a potential rejection under 35 USC 112, second paragraph. The term "the centering pin"

(singular, emphasis) in claims 1 and 23 lacks clear antecedent basis because, e.g., line 5 of claim

1 recites "centering pins" (plural). Further, the term "sleeve-like" is indefinite since the

disclosure does not define what is "like" a sleeve but is not the sleeve. See the term "or the like"

in Ex parte Caldwell, 1906 C.D. 58 (Comm'r Pat. 1906) cited in MPEP § 2173.05(b).

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

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fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure: Bauerle et al. (connecting elements 36), Ochiai et al. (centering pins 34), and Fornoff

et al. (centering pins 20 in FIGS. 4 and 5), and Rupp et al. (sleeve 32).

7. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Vinh T. Luong whose telephone number is 571-272-7109. The

examiner can normally be reached on Monday - Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Richard Ridley can be reached on 571-272-6917. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.